01558109
Processing program loops in a processor
Verarbeitung von Programmschleifen in einem Prozessor
Traitement de boucles de programme dans un processeur
PATENT ASSIGNEE:
   Siroyan Limited, (3244130), 12-15 Hanger Green Lane, London W5 3AY, (GB),
      (Applicant designated States: all)
INVENTOR:
   Topham, Nigel Peter, 6 Carolina Place, Finchampstead, Wokingham RG40 4PQ,
      (GB)
   Livesley, Raymond Malcolm, Cokeley Mead, Ryehurst Lane, Binfield, Berks
      RG42 5QZ, (GB)
LEGAL REPRESENTATIVE:
   Hitching, Peter Matthew (74871), Haseltine Lake & Co., Imperial House,
      15-19 Kingsway, London WC2B 6UD, (GB)
PATENT (CC, No, Kind, Date): EP 1296226 A2 030326 (Basic)
APPLICATION (CC, No, Date):   EP 2002250635 020130;
PRIORITY (CC, No, Date): GB 102461 010131; GB 124562 011012
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
   LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-009/32; G06F-009/30
ABSTRACT WORD COUNT: 139
NOTE:
   Figure number on first page: 6

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text   Language   Update   Word Count
      CLAIMS A (English)   200313   1486
      SPEC A   (English)   200313   8700
Total word count - document A   10186
Total word count - document B   0
Total word count - documents A + B   10186

...SPECIFICATION of the predicate register corresponding to that
   instruction (as identified by the instruction's tag) is true or false. If
   the state of the corresponding **predicate** register is **false** then the
   instruction is **converted** automatically into a NOP instruction. If the
   corresponding predicate-register state is true, then the instruction is
   executed as normal.
      Therefore, with this scheme all...

01367872
Predicated execution of instructions in processors
Pradikative Ausfuhrung von Befehlen in Prozessoren
Execution predicatee d'instructions en processeurs
PATENT ASSIGNEE:
   Siroyan Limited, (3244130), 12-15 Hanger Green Lane, London W5 3AY, (GB),
      (Applicant designated States: all)
INVENTOR:
   Topham, Nigel Peter, 6 Carolina Place, Finchampstead, Wokingham RG40 4PQ,
      (GB)
LEGAL REPRESENTATIVE:
   Hitching, Peter Matthew (74871), Haseltine Lake & Co., Imperial House,
      15-19 Kingsway, London WC2B 6UD, (GB)
PATENT (CC, No, Kind, Date): EP 1164471 A2 011219 (Basic)
APPLICATION (CC, No, Date):   EP 2001304343 010516;
PRIORITY (CC, No, Date): GB 14432 000613

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
    LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-009/38
ABSTRACT WORD COUNT: 214
NOTE:
    Figure number on first page: 12

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200151	1331
SPEC A	(English)	200151	10121
Total word count - document A			11452
Total word count - document B			0
Total word count - documents A + B			11452

...SPECIFICATION of the predicate register corresponding to that
    instruction (as identified by the instruction's tag) is true or false. If
    the state of the corresponding **predicate** register is **false** then the
    instruction is **converted** automatically into a NOP instruction. If the
    corresponding predicate-register state is true, then the instruction is
    executed as normal.
        Therefore, with this scheme all...

 3/3,K/3   (Item 3 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

00370181
Automatic transmission torque converter clutch control.
Steuerung   einer Drehmomentenwandler-Direktkupplung   eines   automatischen
    Getriebes.
Transmission   automatique   a   convertisseur   de couple et commande de prise
    directe.
PATENT ASSIGNEE:
    FORD MOTOR COMPANY LIMITED, (476310), Eagle Way, Brentwood Essex CM13 3BW
        , (GB), (applicant designated states: GB)
    FORD FRANCE S. A., (476291), B.P. 307, F-92506 Rueil-Malmaison Cedex,
        (FR), (applicant designated states: FR)
    FORD-WERKE AKTIENGESELLSCHAFT, (476351), , D-50725 Koln, (DE),
        (applicant designated states: DE)
INVENTOR:
    Baltusis, Paul Algis, 20278 Rippling Lane, Northville Michigan 48167,
        (US)
    Greene, Thomas Lee, 14945 Thornridge Drive, Plymouth Michigan 48170, (US)
    Palansky, Bruce John, 19555 Merriman Court, Livonia Michigan 48152, (US)
LEGAL REPRESENTATIVE:
    Messulam, Alec Moses et al (33832), A. Messulam & Co. 24 Broadway, Leigh
        on Sea Essex SS9 1BN, (GB)
PATENT (CC, No, Kind, Date): EP 366284 A1 900502 (Basic)
                              EP 366284 B1 940223
APPLICATION (CC, No, Date):   EP 89310122 891003;
PRIORITY (CC, No, Date): US 261650 881024
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: B60K-041/22; F16H-061/14;
ABSTRACT WORD COUNT: 250

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	855
CLAIMS B	(German)	EPBBF1	738
CLAIMS B	(French)	EPBBF1	1175
SPEC B	(English)	EPBBF1	15916
Total word count - document A			0
Total word count - document B			18684

Total word count - documents A + B   18684

...SPECIFICATION the basis of current throttle position, is added to the
calculated converter speed ratio to produce SRU, the reference converter
unlock speed ratio. At statement **472** , SRU is **converted** to SR **LIM** ,
the unlock **converter** speed ratio reference in units of clock pulses per
timing pulse. This value is comparable to the number of clock pulses
represented by DT12S, which...

...flag FLG LK CM is set equal to zero, thereby deenergising the converter
clutch solenoid SOL3 and causing the pressure output from valve 192 to
release the **converter** clutch. If **statement** 474 is **false** , an
inquiry is made at **476** to determine whether the unlock timer has
expired. If so, 475 is executed, but if not, control passes to 474 to
determine whether the value...

3/3,K/4   (Item 4 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

00370161
**Automatic   transmission   electronic   gearshift   control   having   altitude
corrected shift criteria.**
**Elektronische   Gangschaltsteuerung   fur   ein   automatisches   Getriebe   mit
hohenkorrigierten Schaltbedingungen.**
**Commande   electronique   de   changement   de   vitesses   pour   transmission
automatique ayant des criteres de changement corriges selon l'altitude.**
PATENT ASSIGNEE:
  FORD MOTOR COMPANY LIMITED, (476311), Eagle Way, Brentwood Essex, (GB),
    (applicant designated states: GB)
  FORD-WERKE AKTIENGESELLSCHAFT, (476351),   , D-50725 Koln, (DE),
    (applicant designated states: DE)
  FORD FRANCE S. A., (476291), B.P. 307, F-92506 Rueil-Malmaison Cedex,
    (FR), (applicant designated states: FR)
INVENTOR:
  Baltusis, Paul Algis, 20278 Rippling Lane, Northville Michigan 48167,
    (US)
  Greene, Thomas Lee, 14945 Thornridge Drive, Plymouth Michigan 48170, (US)
  Palansky, Bruce John, 19555 Merriman Court, Livonia Michigan 48152, (US)
LEGAL REPRESENTATIVE:
  Messulam, Alec Moses et al (33832), A. Messulam & Co. 24 Broadway, Leigh
    on Sea Essex SS9 1BN, (GB)
  PATENT (CC, No, Kind, Date): EP 366283 A2 900502 (Basic)
                                EP 366283 A3 910710
                                EP 366283 B1 941214
APPLICATION (CC, No, Date):   EP 89310102 891003;
PRIORITY (CC, No, Date): US 261538 881024
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: B60K-041/04;
ABSTRACT WORD COUNT: 181

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS A (English) EPBBF1   1236
      CLAIMS B (English) EPBBF1   697
      CLAIMS B   (German) EPBBF1   585
      CLAIMS B   (French) EPBBF1   922
      SPEC A   (English) EPBBF1   15552
      SPEC B   (English) EPBBF1   15682
Total word count - document A   16788
Total word count - document B   17886
Total word count - documents A + B   34674
...SPECIFICATION LK CM is set equal to zero, thereby deenergizing the
converter clutch solenoid SOL3 and causing the pressure output from valve
192 to release the **converter** clutch. If **statement** 474 is **false** , an
inquiry is made at 476 to determine whether the unlock timer has expired.

If so, 475 is executed, but if not, control passes to...

...SPECIFICATION LK CM is set equal to zero, thereby deenergizing the
converter clutch solenoid SOL3 and causing the pressure output from valve
192 to release the **converter** clutch. If **statement** 474 is **false** , an
inquiry is made at 476 to determine whether the unlock timer has expired.
If so, 475 is executed, but if not, control passes to...

3/3,K/5   (Item 1 from file: 349)

00802534
ANY-TO-ANY COMPONENT COMPUTING SYSTEM
SYSTEME INFORMATIQUE A COMPOSANTS TOUTE CATEGORIE
Patent Applicant/Assignee:
  E-BRAIN SOLUTIONS LLC, 1200 Mountain Creek Road, Suite 440, Chattanooga,
    TN 34705, US, US (Residence), US (Nationality), (For all designated
    states except: US)
Patent Applicant/Inventor:
  WARREN Peter, 1200 Mountain Creek Road, Suite 440, Chattanooga, TN 37405,
    US, GB (Residence), GB (Nationality), (Designated only for: US)
  LOWE Steven, 1625 Starboard Drive, Hixson, TN 37343, US, US (Residence),
    US (Nationality), (Designated only for: US)
Legal Representative:
  MEHRMAN Michael J (agent), Paper Mill Village, Building 23, 600 Village
    Trace, Suite 300, Marietta, GA 30067, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200135216 A2-A3 20010517 (WO 0135216)
  Application: WO 2000US31231 20001113 (PCT/WO US0031231)
  Priority Application: US 99164884 19991112
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
  DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
  SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 275671

Fulltext Availability:
  Claims

Claim
... a Concept Language that are devised per the Any-to-Any machine's
  methods will not all work for another language, which will require other
  conversions to be devised using the Any-to-Any machine's methods, For
  example, in the French language, most names of things have a sex assigned
  ...

3/3,K/6   (Item 2 from file: 349)

00743121
SATISFIABILITY ALGORITHMS AND FINITE QUANTIFICATION
ALGORITHMES DE SATISFAISABILITE ET QUANTIFICATION FINIE
Patent Applicant/Assignee:
  STATE OF OREGON ACTING BY AND THROUGH THE STATE BOARD OF HIGHER EDUCATION
    ON BEHALF OF THE UNIVERSITY OF OREGON, 1600 Millrace Drive, Eugene, OR
    97403, US, US (Residence), US (Nationality)
Inventor(s):
  GINSBERG Matthew L, 29585 Fox Hollow Road, Eugene, OR 97405, US,

PARKES Andrew J, 28 Prince Street, Walsall Wood, Walsall, West Midlands
    WS9 9LL, GB,
Legal Representative:
  HOFFMAN Brian M (et al) (agent), Fenwick [entity:amp] West LLP, Two Palo
    Alto Square, Palo Alto, CA 94306, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200055753 A2 20000921 (WO 0055753)
  Application: WO 2000US6218 20000308 (PCT/WO US0006218)
  Priority Application: US 99123537 19990309
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 11970

Fulltext Availability:
  Detailed Description

Detailed Description
... c(x, z)].

1 0 An equivalent, "pseudo-Boolean," form is that in which predicates are
valued "I" instead of true and "O" instead of **false** , for any **predicate**
x, --1X is **replaced** by a conjugate literal x with meaning (I - x), and
the logical disjunction is replaced with a sum being greater
than zero. For example, equation...

3/3,K/7   (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00470881
OBFUSCATION TECHNIQUES FOR ENHANCING SOFTWARE SECURITY
TECHNIQUES D'OBSCURCISSEMENT POUR AUGMENTER LA SECURITE DE LOGICIELS
Patent Applicant/Assignee:
  INTERTRUST INCORPORATED,
  COLLBERG Christian Sven,
  THOMBORSON Clark David,
  LOW Douglas Wai Kok,
Inventor(s):
  COLLBERG Christian Sven,
  THOMBORSON Clark David,
  LOW Douglas Wai Kok,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9901815 A1 19990114
  Application: WO 98US12017 19980609 (PCT/WO US9812017)
  Priority Application: NZ 328057 19970609
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
  FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD
  MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US
  UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE
  CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN
  ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 21004

Fulltext Availability:
  Detailed Description

Detailed Description
... value over a large number of test runs,
  because they may turn out to be an opaque pT (pF)
  predicate. The deobfuscator could not blindly
  replace such **predicates** with True (**False**), because
  this would be too dangerous. Many applications
  will contain "real', predicates that check for
  conditions that only happen under exceptional
  circumstances, and to the...

00427537   **Image available**
WATER TESTING CAPSULE USING WATER-SOLUBLE FILM MEMBRANES
CAPSULE DE VERIFICATION DE LA QUALITE DE L'EAU UTILISANT DES MEMBRANES
    PELLICULAIRES SOLUBLES DANS L'EAU
Patent Applicant/Assignee:
  HACH COMPANY,
Inventor(s):
  BRAYTON Scott V,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9818000 A1 19980430
  Application: WO 97US19591 19971024   (PCT/WO US9719591)
  Priority Application: US 96740225 19961025
Designated States: AU CA JP AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT
  SE
Publication Language: English
Fulltext Word Count: 2680

Fulltext Availability:
  Detailed Description

Detailed Description
...   the conclusion reached based upon o the test reaction itself, is
  subject to error. These errors can result in
  unnecessary, and at times even dangerous **changes** in water processing
  conditions **predicated** upon **false** readings.

  1
  The potential for reagent contact with the operator, either through spins
  onto the hands or through inhalation of dust, is a significant safety...

00367143   **Image available**
METHOD AND APPARATUS FOR STORING AND RETRIEVING DATA IN A RELATIONAL
    DATABASE USING AN OBJECT MODEL
PROCEDE ET APPAREIL DE STOCKAGE ET D'EXTRACTION DE DONNEES DANS UNE BASE DE
    DONNEES RELATIONNELLE AU MOYEN D'UN MODELE OBJET
Patent Applicant/Assignee:
  WALL DATA INCORPORATED,
Inventor(s):
  OLDS Christopher C,
  KROENKE David M,
  GORDON Matthew C,
  STANFORD Cathryn A,
  KAWAI Kenji,
  LI Jing,
  MILLER Michael D,
  CAI Zhiya,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9707470 A1 19970227
  Application: WO 96US13284 19960815   (PCT/WO US9613284)
  Priority Application: US 95516446 19950817
Designated States: AL AM AT AU AZ BB BG BR BY CA CH CN CU CZ DE DK EE ES FI
  GB GE HU IL IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO
  NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN KE LS MW SD SZ UG
  AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL
  PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 55569

Detailed Description
```
...    SELECT * FROM so2   WHERE
 *     0 = (SELECT COUNT(*) FROM so1WHERE so1.fk2=so2.id )
 */
predicate = "0= (" + subquery + " )" ;
}
break;
case ConnectPower::NONE : // Can't connect to any
 predicate  = 1=0" ;   // Always  false ...
break;
}
return  predicate  ;
}
LISTING L52 (continued)
 SUBSTITUTE   SHEET (RULE 26)
int
ViewElement::SubQueryPredicate(
String           predicate     // Concatenate new predicate string
) const
{
TableRef                  tableRef( this;
String           newPredicates ;
// Find any predicate in this branch
```